## Message

From: Naftz, Douglas [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0BFD3A9B0AD242F7BFC1E7CB1CEFFF39-NAFTZ, DOUG]

**Sent**: 12/9/2016 3:26:17 PM

To: Madigan, Andrea [Madigan.Andrea@epa.gov]

CC: Rudy, Michael [Rudy.Mike@epa.gov]

Subject: FW: Bonita Peak Update

Attachments: 1904 News\_Evelyn Tunnel.pdf; 1910\_EMJ\_Eveline.pdf; 1997-1999\_USGS\_Evelyn.pdf; 2012\_ARSG Mtg\_Evelyn.pdf;

2015\_ARSG Mtg\_Evelyn.pdf; 200602\_USGS\_Costs Est\_Eveline.pdf; 20151102\_ARSG Rec Projects\_Wynona.pdf;

NGWA\_Eveline.pdf

## Andrea,

## Ex. 5 AC/AWP/DP

Best,

Douglas Naftz
Attorney
CERCLA Response/Cost Recovery Unit
Legal Enforcement Program (8ENF-L)
U.S. EPA Region 8
1595 Wynkoop Street
Denver, CO 80202-1129
303-312-6942

From: Darren Morris [mailto:dmorris@toeroek.com]

Sent: Thursday, December 08, 2016 5:23 PM

To: Rudy, Michael <Rudy.Mike@epa.gov>; Naftz, Douglas <Naftz.Douglas@epa.gov>

Subject: RE: Bonita Peak Update

Mike and Doug:

Below is an index of various documents we located in our current operational files that mention the names "Eveline," "Evelyn," and "Wynona" (in conjunction with mine, mill, and tunnel). Operational records that were searched include Colorado Bureau of Mines Annual Reports and USGS Minerals Yearbook publications. We also ran several searches in the DRMS imaged document database, along with Google's historical imaged document databases (Books, New Archive, and Scholar).

The index below identifies several records that mention Evelyn (aka Eveline) and Wynona. All of the documents referenced below are attached to this email.

Doug, we really didn't have many hits in our operational database files, and general internet searches returned very few results. Let me know if you have any further questions regarding these two mines.

Best,

Darren

Facility						
Name (Sic)	Document/Title	Document Source	Date	File Name / Attachment	Page	Excerpt
Evelyn tunnel	Article: Mines and Mining in San Juan	Silverton Standard	7/30/1904	1904 News_Evelyn Tunnel.pdf	1	"The professor states that the Evelyn tunnel, in which the drills are playing away, is now in 430 feet."
Eveline tunnel	Article: Tungsten in San Juan County, Colo.	The Engineering and Mining Journal	8/13/1910	1910_EMJ_Eveline.pdf	2	"In 1908 the Eveline tunnel was driven into the foot of Dry gulch, to come under some known deposits of the mineral, but on entering the vein it was found to be rather scattered although a good concentrating material."
Evelyn mine	Hydrologic and Water-Quality Data at Selected Sites in the Upper Animas River Watershed, Southwestern Colorado, 1997- 99	USGS	6/22/1905	1997- 1999_USGS_Evelyn.pdf	10, 11, 16,	"Seasonal (monthly to bimonthly) samples also were collected at seven mine sites: the Avalanche Mine, Bandora Mine, Bonner Mine, Elk Tunnel, Evelyn Mine, Forest Queen Mine, and Mighty Monarch Mine."
Evelyn	ARSG Meeting Summary	Animas River Stakeholders Group	8/23/2012	2012_ARSG Mtg_Evelyn.pdf	1	"Evelyn sampling: Kirstin said that they (BLM, DRMS, and MSI) are testing different mediums in a lab to try in the Evelyn pill box. They've used different mixes of Baxol with Bio Char, sand, and gravel. In the lab it removes a very high percentage of metals."
Evelyn	ARSG Meeting Summary	Animas River Stakeholders Group	1/27/2015	2015_ARSG Mtg_Evelyn.pdf	2	"Potential Use of Evelyn to Test Some Technologies from Incentive Process- As a continuation of the discussion above, Peter asked the group if testing some technologies at the Evelyn where BLM constructed a concrete tank would be worthwhile."
Eveline Mine	Engineering Evaluation/ Cost Analysis Eveline Mine	BLM	2/1/2006	200602_USGS_Costs Est_Eveline.pdf	n/a	

Wynona	Summary of Mine Reclamation Projects in the Upper Animas River Basin	Animas River Stakeholders Group	11/2/2015	20151102_ARSG Rec Projects_Wynona.pdf	6	"Test water treatment media Remove failed media; replace"
Eveline Mine	Treatment of Acid Mine Drainage Using Bauxsol and Zero-Valent Iron	National Groundwater Association	undated	NGWA_Eveline.pdf	n/a	
Eveline Mine	Mine Inventory and Compilation of Mine-Adit Chemistry Data	USGS	undated	USGS_Eveline.pdf	15, 16, 23, 24, 29, 37, 44, 48, 51, 55	"The Eveline mine, which drains a localized area of quartz-sericitepyrite altered rock, has the most acidic mine water (fig. 8) and was characterized by high concentrations of sulfate, zinc, and manganese with low concentrations of calcium (fig. 9). Discharge from the Eveline mine varied between 0.01 and 0.03 ft3/s and did not appear to increase during spring snowmelt (fig. 7)."

Darren M. Morris Toeroek Associates, Inc.

300 Union Blvd, Suite 520 Lakewood, Colorado 80228 720-898-4104 (f) 303-407-0279

From: Darren Morris

Sent: Thursday, December 08, 2016 12:14 PM

**To:** 'Rudy, Michael'; Naftz, Douglas **Subject:** RE: Bonita Peak Update

Hi Mike and Doug,

We found several documents that mention the Eveline and Wynona Mines/Tunnels. I will provide the documents and a document index via email after our scoping meeting this afternoon.

Best, Darren

Darren M. Morris Toeroek Associates, Inc. 300 Union Blvd, Suite 520 Lakewood, Colorado 80228 720-898-4104 (f) 303-407-0279

From: Rudy, Michael [mailto:Rudy.Mike@epa.gov]
Sent: Thursday, December 08, 2016 9:16 AM

**To:** Naftz, Douglas **Cc:** Darren Morris

Subject: RE: Bonita Peak Update

Hi Doug, Darren did not find much info, but he will send the documents he did find to us today.

Mike Rudy

Senior Enforcement Specialist/Civil Investigator

US EPA Region 8 Mail Code: ENF-RC

1595 Wynkoop Street

Denver, Colorado 80202-1129

Tel. No. (303) 312-6332, Fax No. (303) 312-7519

E-mail: rudy.mike@epa.gov

NOTICE: The information contained in this e-mail is intended only for the use of the recipient(s) named above. This message and any attachments may contain confidential or privileged information. If the reader is not the intended recipient or an agent responsible for delivering it to the intended recipient, you have received this document in error and any review, dissemination, disclosure, distribution, use, or copying of the contents of this message is strictly prohibited. If you have received this communication in error, please notify me immediately by e-mail or telephone and destroy all copies of the original message and any attachments.

From: Naftz, Douglas

**Sent:** Wednesday, December 07, 2016 2:22 PM **To:** Rudy, Michael < Rudy.Mike@epa.gov>

Cc: McCaffrey, Shawn < Mccaffrey. Shawn@epa.gov >

Subject: RE: Bonita Peak Update

Hey Mike,

I won't be able to make this call. Could you just brief me on any updates regarding Evelyn/Wynona mine?

Thanks!

**Douglas Naftz** 

Attorney
CERCLA Response/Cost Recovery Unit
Legal Enforcement Program (8ENF-L)
U.S. EPA Region 8
1595 Wynkoop Street
Denver, CO 80202-1129
303-312-6942

----Original Appointment----

From: Darren Morris [mailto:dmorris@toeroek.com]

Sent: Wednesday, December 07, 2016 10:28 AM

To: Darren Morris; Sisk, Richard; Naftz, Douglas; Rudy, Michael; McCaffrey, Shawn

Subject: FW: Bonita Peak Update

When: Wednesday, December 07, 2016 2:30 PM-3:15 PM (UTC-07:00) Mountain Time (US & Canada).

Where: Conference Call: 1-866-951-1151 Passcode: 298938946#

Neither one of you have to be on the call UNLESS you want to. Mike

----Original Appointment----

From: Darren Morris [mailto:dmorris@toeroek.com]
Sent: Wednesday, December 07, 2016 10:12 AM
To: Darren Morris; Rudy, Michael; McCaffrey, Shawn

Subject: Bonita Peak Update

When: Wednesday, December 07, 2016 2:30 PM-3:15 PM (UTC-07:00) Mountain Time (US & Canada).

Where: Conference Call: 1-866-951-1151 Passcode: 298938946#

Hi Mike and Shawn:

I'd like to update you on the following matters:

- 1. Bonita Peak budget and due dates for the remaining four abbreviated reports
- 2. ATP work schedule and proposed due date
- 3. Evelyn and Wynona mines
- 4. Next round of Bonita Peak abbreviated search reports

Conference Call-in #: 1-866-951-1151

Passcode: 298-938-946#

Thanks! Darren